

**Amendments to the Claims:**

Please kindly amend the claims as follows. This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

Claims 1-51 (canceled)

52. (Currently Amended)                      An isolated nucleic acid molecule encoding an ScFv antibody (ScFv Ab) having a sequence set forth in SEQ ID Nos ~~1, 2, 3, or 4~~ or a variant, homologue, fragment or derivative No 1 or a fragment thereof, wherein the ScFv Ab or fragment thereof binds to 5T4 antigen.

53. (Currently Amended)                      The isolated nucleic acid molecule of claim 52 having a sequence set forth in SEQ ID Nos. ~~1, 2, 3, or 4.~~

54. (Currently Amended)                      An isolated nucleic acid molecule having the nucleotide sequence ~~presented as set forth in~~ SEQ ID No 5 or SEQ ID No 6 or a variant, homologue, fragment or derivative thereof, wherein the nucleotide sequence or fragment thereof encodes an ScFv antibody (ScFv Ab) or fragment thereof that binds to 5T4 antigen.

Claim 55-56 (canceled)

57. (Currently Amended)                      An isolated nucleic acid molecule having the nucleotide sequence ~~presented as set forth in~~ SEQ ID No 5 or SEQ ID No 6.

Claim 58-59 (canceled)

60. (Currently Amended)                      An isolated nucleotide sequence that is  
  
a) capable of hybridising under stringent conditions to the nucleotide sequence according to ~~any one of claims 54-59~~ claim 54; or

b) the complement of a) a sequence that is complementary to the hybridisable nucleotide sequence,

wherein the nucleotide sequence encodes a ScFv that binds to 5T4 antigen.

61. (Currently Amended)                      A The nucleotide sequence according to ~~any one of claims 54-59~~ claim 54 wherein the nucleotide sequence is operably linked to a promoter.

62. (Currently Amended)                      A The nucleotide sequence according to claim 60 wherein the nucleotide sequence is operably linked to a promoter.

63. (Currently Amended)                      An isolated construct, vector, plasmid, or host cell comprising the nucleotide sequence according to ~~any one of claims 54-59~~ claim 54.

64. (Currently Amended)                      An isolated construct, vector, plasmid, or host cell comprising the nucleotide sequence according to claim 60.

65. (Currently Amended)                      An isolated construct, vector, plasmid, or host cell comprising the nucleotide sequence according to claim 61.

66. (Currently Amended)                      A process for preparing an ScFv antibody (ScFv Ab) capable of recognizing a disease associated molecule comprising expressing a the nucleic acid molecule of ~~any one of claims 54-59~~ claim 54 and optionally isolating and/or purifying the ScFv Ab.

Claim 67 (canceled)

68. (Currently amended)                      A The process for preparing an ScFv antibody (ScFv Ab) according to claim 66, wherein the ScFv Ab has a sequence as ~~presented~~ set forth in SEQ ID Nos ~~1, 2, 3, or 4~~ No 1.

Claim 69-95 (canceled)